

Docket 99-111CIP1  
Application Serial No. 09/854,128

## CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office at facsimile number (703) 872-9306 addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 6, 2004.

BY:

  
Suzanne Shadley

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APR 06 2004

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Boussie et al.

Serial No.: 09/854,128

Filed: May 10, 2001

For: Method of Forming Polymer Libraries on a  
Substrate and Characterization Methods  
With Same (after amendment herein)

Confirmation No.: 7420

Group Art Unit: 1639

Examiner: J. Epperson

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT B

Sir:

This paper responds to the Office action that was mailed November 6, 2003 in the above-identified application. That action set a three-month time for response and accompanying this response is a request for a two-month extension of time, setting the time for response to on or before April 6, 2004.

Applicants respectfully request reconsideration of the above-referenced patent application in view of the following amendments and remarks.

Please amend the above-identified application as follows. Amendments to the specification are requested as set forth in section below entitled "In the Specification". Amendments to the claims are requested as set forth below in the section entitled "In the Claims". Remarks relating to such amendments and responsive to the aforementioned Office action follow thereafter in the section entitled "Remarks".

**RECEIVED  
CENTRAL FAX CENTER****SYMYX TECHNOLOGIES, INC. APR 06 2004**  
3100 CENTRAL EXPRESSWAY  
SANTA CLARA, CA 95051  
PHONE: 408-720-2598  
FAX: 408-773-4029**OFFICIAL****FAX TRANSMITTAL SHEET**

|              |                                  |                   |  |
|--------------|----------------------------------|-------------------|--|
| <b>Date:</b> | <b>April 6, 2004</b>             | <b>From:</b>      | <b>James H. Ackley<br/>Reg. No. 45,695</b> |
| <b>To:</b>   | <b>Commissioner of Patents</b>   | <b>Fax No:</b>    | <b>(703) 872-9306</b>                      |
|              | <b>P.O. Box 1450</b>             | <b>Docket No:</b> | <b>99-111CIP1</b>                          |
|              | <b>Alexandria, VA 22313-1450</b> |                   |  |

**Number of pages included in this fax: 36**

|                              |  |                         |                     |
|------------------------------|--|-------------------------|---------------------|
| <b>In re Application of:</b> | <b>Boussie et al.</b>  | <b>Confirmation No:</b> | <b>7420</b>         |
| <b>Serial No.:</b>           | <b>09/854,128</b>  | <b>Group Art Unit:</b>  | <b>1639</b>         |
| <b>Filed:</b>                | <b>5/10/01</b>   | <b>Examiner:</b>        | <b>Epperson, J.</b> |
| <b>For:</b>                  | <b>Method of Forming Polymer<br/>Libraries on a Substrate and<br/>Characterization Methods With<br/>Same</b> |                         |                     |

**Dear Sir:**

**Enclosed please find copies of the following documents to be filed  
regarding the above identified patent application:**

- **Transmittal (6 pages total – in duplicate)**
- **Amendment B (28 pages)**
- **Petition for Extension of Time – 2 months (1 page)**

**Please enter these into the file and contact us if necessary.**

**Respectfully Submitted,  
James H. Ackley  
Reg. No. 45,695**

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Docket No. 99-111DIV1  
**PATENT**

**CERTIFICATE OF TRANSMISSION BY FACSIMILE**

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BY: 

Suzanne Shadley

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

|                       |   |                   |             |
|-----------------------|---|-------------------|-------------|
| In re Application of: | Boussie et al.  | Confirmation No.: | 7420        |
| Serial No.:           | 09/854,128  | Group Art Unit:   | 1639        |
| Filed:                | May 10, 2001  |                   |             |
| For:                  | Method of Forming Polymer Libraries<br>on a Substrate and Characterization<br>Methods With Same (after amendment<br>herein) | Examiner:         | J. Epperson |

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL LETTER**

Sir:

Transmitted herewith (check all that apply):

- |  |  |
|--|--|
| <input type="checkbox"/> Preliminary Amendment             | <input type="checkbox"/> Information Disclosure Statement          |
| <input checked="" type="checkbox"/> Response/Amendment B   | <input type="checkbox"/> Petition Under 37 CFR 1.97(d)(2)          |
| <input type="checkbox"/> Response/Amendment After Final    | <input type="checkbox"/> Formal Drawings                           |
| <input type="checkbox"/> Supplemental Amendment            | <input type="checkbox"/> Declaration Under 37 CFR 1.131            |
| <input type="checkbox"/> Affidavits/Declarations           | <input type="checkbox"/> Declaration Under 37 CFR 1.132            |
| <input type="checkbox"/> Declaration and Power of Attorney | <input type="checkbox"/> Terminal Disclaimer                       |
| <input type="checkbox"/> Supplemental Declaration          | <input type="checkbox"/> Small Entity Statement                    |
| <input type="checkbox"/> Power of Attorney                 | <input type="checkbox"/> Request for Refund                        |
| <input type="checkbox"/> Change of Correspondence Address  | <input type="checkbox"/> Appeal                                    |
| <input type="checkbox"/> Associate Power of Attorney       | <input checked="" type="checkbox"/> Petition for Extension of Time |
| <input type="checkbox"/> Response to Missing Parts         | <input type="checkbox"/> Status Letter                             |

to be filed in the above-identified patent application.

Docket No. 99-111CIP1  
PATENT**TOTAL AMOUNT OF PAYMENT: \$420.00**  
**METHOD OF PAYMENT**

The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number: 50-0496

Deposit Account Name: Symyx Technologies, Inc.

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17☐ Charge the Issue Fee Set at 37 CFR 1.18 at the Mailing of the Notice of Allowance**FEE CALCULATION****1. EXTRA CLAIM FEES**

|  | Extra Claims |          |   | Fee from below |  | Fee Paid |  |
|--|--------------|----------|---|----------------|--|----------|--|
| Total Claims   | 28           | -148** = | 0 | X              |  | =        |  |
| Independent Claims                                     | 3            | -3** =   | 0 | X              |  | =        |  |
| Multiple Dependent Claims (first appearance) \$290/145 |              |          |   |                |  |          |  |

\*\*or number previously paid, if greater; For Reissues, see below

| Large<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Small<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Fee Description   |
|----------------------|-----------------------|----------------------|-----------------------|---|
| 1202                 | 18                    | 2202                 | 9                     | Claims in excess of 20                                    |
| 1201                 | 86                    | 2201                 | 43                    | Independent claims in excess of 3                         |
| 1203                 | 290                   | 2203                 | 145                   | Multiple dependent claim, if not paid                     |
| 1204                 | 86                    | 2204                 | 43                    | **Reissue independent claims over original patent         |
| 1205                 | 18                    | 2205                 | 9                     | **Reissue claims in excess of 20 and over original patent |
|                      |                       |                      |                       | <b>SUBTOTAL (2) (\$)</b>                                  |

Docket No. 99-111CIP1  
PATENT

## 2. ADDITIONAL FEES

| Large<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Small<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Fee Description  | Fee Paid |
|----------------------|-----------------------|----------------------|-----------------------|--|----------|
| 1051                 | 130                   | 2051                 | 65                    | Surcharge - late filing fee or oath  |          |
| 1052                 | 50                    | 2052                 | 25                    | Surcharge - late provisional filing fee or cover sheet                     |          |
| 1053                 | 130                   | 1053                 | 130                   | Non-English specification  |          |
| 1812                 | 2,520                 | 1812                 | 2,520                 | For filing a request for ex parte reexamination                            |          |
| 1804                 | 920*                  | 1804                 | 920*                  | Requesting publication of SIR prior to Examiner action                     |          |
| 1805                 | 1,840*                | 1805                 | 1,840*                | Requesting publication of SIR after Examiner action                        |          |
| 1251                 | 110                   | 2251                 | 55                    | Extension for reply within first month                                     |          |
| 1252                 | 420                   | 2252                 | 210                   | Extension for reply within second month                                    | 420.00   |
| 1253                 | 950                   | 2253                 | 475                   | Extension for reply within third month                                     |          |
| 1254                 | 1,480                 | 2254                 | 740                   | Extension for reply within fourth month                                    |          |
| 1255                 | 2,010                 | 2255                 | 1,005                 | Extension for reply within fifth month                                     |          |
| 1401                 | 330                   | 2401                 | 165                   | Notice of Appeal   |          |
| 1402                 | 330                   | 2402                 | 165                   | Filing a brief in support of an appeal                                     |          |
| 1403                 | 290                   | 2403                 | 145                   | Request for oral hearing   |          |
| 1451                 | 1,510                 | 1451                 | 1,510                 | Petition to institute a public use proceeding                              |          |
| 1452                 | 110                   | 2452                 | 55                    | Petition to revive - unavoidable   |          |
| 1453                 | 1,330                 | 2453                 | 665                   | Petition to revive - unintentional   |          |
| 1501                 | 1,330                 | 2501                 | 665                   | Utility issue fee (or reissue)   |          |
| 1502                 | 480                   | 2502                 | 240                   | Design issue fee   |          |
| 1503                 | 640                   | 2503                 | 320                   | Plant issue fee  |          |
| 1460                 | 130                   | 1460                 | 130                   | Petitions to the Commissioner  |          |
| 1807                 | 50                    | 1807                 | 50                    | Petitions related to provisional applications                              |          |
| 1806                 | 180                   | 1806                 | 180                   | Submission of Information Disclosure Statement                             |          |
| 8021                 | 40                    | 8021                 | 40                    | Recording each patent assignment per property (times number of properties) |          |
| 1809                 | 770                   | 2809                 | 385                   | Filing a submission after final rejection (37 CFR 1.129(a))                |          |
| 1810                 | 770                   | 2810                 | 385                   | For each additional invention to be examined (37 CFR 1.129(b))             |          |
| Other fee (specify)  |                       |                      |                       |  |          |
| SUBTOTAL (3) (\$)    |                       |                      |                       |  | 420.00   |

\*Reduced by Basic Filing Fee Paid

Date:

4-6-04

Respectfully submitted,

James H. Ackley

Reg. No. 45,695

Attorney for Applicant(s)

Symyx Technologies

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